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## CENSUS BUREAU REPORTS ON RESIDENTIAL VACANCIES AND HOMEOWNERSHIP

National vacancy rates in the first quarter 2006 were 9.5 ( $\pm$  0.4) percent for rental housing and 2.1 ( $\pm$  0.1) percent for homeowner housing, the Department of Commerce's Census Bureau announced today. The Census Bureau said the rental vacancy rate was lower than the first quarter rate last year (10.1 percent) but statistically unchanged from the rate last quarter (9.6 percent). For homeowner vacancies, the current rate was higher than a year ago (1.8 percent), and not statistically different from last quarter (2.0 percent). The homeownership rate at 68.5 ( $\pm$  0.5) percent for the current quarter was lower than the first quarter 2005 rate (69.1 percent) and also lower than the rate last quarter (69.0 percent).

Table 1. Rental and Homeowner Vacancy Rates for the United States: 1994 to 2006 (in percent)

	Rental vacancy rate				Homeowner	vacancy rate	e	
Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	First Quarter	Second Quarter	Third Quarter	Fourth Quarter
	$\downarrow$				$\downarrow$			
2006	9.5				2.1			
2005	10.1	9.8	9.9	9.6	1.8	1.8	1.9	2.0
2004	10.4	10.2	10.1	10.0	1.7	1.7	1.7	1.8
2003	9.4	9.6	9.9	10.2	1.7	1.7	1.9	1.8
2002 <sup>a</sup>	9.1	8.4	9.0	9.3	1.7	1.7	1.7	1.7
2002	9.1	8.5	9.1	9.4	1.7	1.7	1.7	1.7
2001	8.2	8.3	8.4	8.8	1.5	1.8	1.9	1.8
2000	7.9	8.0	8.2	7.8	1.6	1.5	1.6	1.6
1999	8.2	8.1	8.2	7.9	1.8	1.6	1.6	1.6
1998	7.7	8.0	8.2	7.8	1.7	1.7	1.7	1.8
1997	7.5	7.9	7.9	7.7	1.7	1.6	1.5	1.7
1996	7.9	7.8	8.0	7.7	1.6	1.5	1.7	1.7
1995	7.4	7.7	7.7	7.7	1.5	1.6	1.5	1.6
1994	7.5	7.4	7.2	7.4	1.4	1.4	1.4	1.6

<sup>a</sup>Revised in 2002 to incorporate information collected in Census 2000.

NOTE: The estimates in this report are based on responses from a sample of the population and may differ from actual values because of sampling variability or other factors. As a result, apparent differences between the estimates for two or more groups may not be statistically significant. All comparative statements have undergone statistical testing and are significant at the 90-percent confidence level unless otherwise noted. The data in this report are from the monthly samples of the Housing Vacancy Survey, which is a supplement to the Current Population Survey. The populations represented (the population universe) are all housing units (vacancy rates) and the civilian noninstitutional population of the United States (homeownership rate). For an explanation of how the rates are calculated, please see pages 10-11.

For rental housing by area, the first quarter 2006 vacancy rate in the suburbs (8.7 percent) was lower than in central cities (10.0 percent) and outside Core-Based Statistical Areas (CBSA's), 10.4 percent. (The 10.0 and 10.4 percent were not statistically different from each other.) In the suburbs, the rental vacancy rate was lower than a year ago, while inside central cities and outside CBSA's, there were no statistically measurable changes in their respective rates during the same time period.

Similarly, the homeowner vacancy rate in the suburbs (1.8 percent) was lower than in central cities (2.5 percent) and outside CBSA's (2.2 percent). The 2.5 and 2.2 percent were not statistically different from each other. The homeowner vacancy rate was higher than a year ago inside CBSA's, while in the suburbs and outside CBSA's, there were no statistically measurable differences in their respective rates from those reported last year.

Among regions, the rental vacancy rate for the current quarter was highest in the Midwest (12.6 percent), followed by the South (10.9 percent). The lowest rates were in the Northeast (7.3 percent) and the West (6.7 percent), which were not statistically different from each other. Regional rates were lower than a year ago in the South, while the Northeast, the Midwest, and the West were not statistically different from their respective rates last year.

Comparisons of the regional homeowner vacancy rates for first quarter 2006 showed the highest rates in the Midwest (2.4 percent) and the South (2.3 percent), although they were not statistically different from each other. Rates were lowest in the Northeast (1.5 percent) and West (1.7 percent), which were also not statistically different from each other. When compared with first quarter 2005, the homeowner vacancy rates in the South and West were higher, while rates in the Northeast and Midwest were not statistically different from their respective rates a year ago.

Table 2. Rental and Homeowner Vacancy Rates by Area and Region: First Quarter 2005 and 2006 (in percent)

(iii percer	Rental vacancy rates			Homeowner vacancy rates				
Area/Region	First Quarter 2005	First Quarter 2006	90-Percent Confidence Interval ( <u>+</u> ) <sup>a</sup>		First First Quarter 2005 2006		90-Percent Confidence Interval ( ± ) <sup>a</sup>	
			of 2006 rate	of difference			of 2006 rate	of difference
United States	10.1	9.5	0.4	0.5	1.8	2.1	0.1	0.2
Inside Core-Based Statistical Areas	10.1	9.4	0.5	0.5	1.8	2.0	0.2	0.2
In central cities	10.4	10.0	0.6	0.6	2.0	2.5	0.3	0.3
Not in central cities (suburbs)	9.7	8.7	0.7	0.8	1.7	1.8	0.2	0.2
Outside Core-Based Statistical Areas	9.7	10.4	1.5	1.6	1.9	2.2	0.3	0.3
Northeast	7.2	7.3	0.7	0.8	1.8	1.5	0.2	0.3
Midwest	12.2	12.6	0.9	1.0	2.3	2.4	0.3	0.3
South	12.2	10.9	0.8	1.0	1.9	2.3	0.2	0.3
West	7.5	6.7	0.7	0.9	1.2	1.7	0.2	0.3

<sup>&</sup>lt;sup>a</sup>A 90-percent confidence interval is a measure of an estimate's reliability. The larger the confidence interval is, in relation to the size of the estimate, the less reliable the estimate. For more information, see page 10.

NOTE: Core-Based Statistical Area data for 2005 and later are not comparable to earlier data. Beginning in first quarter 2005, the Current Population Survey/Housing Vacancy Survey is using the new metropolitan and micropolitan statistical definitions that were announced by the Office of Management and Budget (OMB) in June 2003, and were based on the application of the 2000 standards to Census 2000 data. The OMB announced updates as of December 2003, based on application of the 2000 standards to more recent Census Bureau estimates. The December 2003 definitions are available at: <a href="http://www.census.gov/population/www/estimates/metrodef.html">http://www.census.gov/population/www/estimates/metrodef.html</a>.

There were an estimated 125.4 million housing units in the United States in the first quarter 2006. Approximately 109.3 million housing units were occupied: 74.9 million by owners and 34.4 million by renters. The number of owner-occupied units was not statistically different from a year ago, while the number of renter-occupied units was higher than estimated last year. Of the 16.1 million vacant housing units, 12.2 million were for year-round use. Approximately 3.7 million of the year-round vacant units were for rent, 1.6 million were for sale only, and the remaining 6.9 million units were vacant for a variety of other reasons. The number of vacant for sale units and vacant seasonal units were both higher than a year ago.

Table 3. Estimates of the Total Housing Inventory for the United States: First Quarter 2005 and 2006

(Estimates are in thousands and may not add to total, due to rounding)

Туре	First Quarter 2005	First Quarter 2006	$\begin{array}{c c} 90\text{-Percent} \\ \text{Confidence Interval } (\pm)^{\text{a}} \\ \\ \text{of } 2006 & \text{of} \\ \text{estimate} & \text{difference} \\ \end{array}$		Percent of total (2006)
All housing units	123,341	125,373	(X)	(X)	100
Occupied Owner Renter	107,755 74,488 33,267	109,289 74,883 34,406	320 630 539	293 431 414	87 60 27
Vacant Year-round For rent For sale only	15,586 11,984 3,765 1,388	16,084 12,176 3,685 1,580	354 347 170 95	313 300 191 117	13 10 3 1
Other	6,831 3,602	6,911 3,908	265 227	234 195	3

<sup>&</sup>lt;sup>a</sup>A 90-percent confidence interval is a measure of an estimate's reliability. The larger the confidence interval is, in relation to the size of the estimate, the less reliable the estimate. For more information, see page 10.

NOTE: Since first quarter 2003, the Current Population Survey/Housing Vacancy Survey (CPS/HVS) estimates have been controlled to independent housing unit counts. Doing so should make the CPS/HVS estimates of housing units more comparable to other Census Bureau housing surveys. Please see page 10 for additional information.

<sup>(</sup>X) Not Applicable. Since the number of housing units is set equal to an independent national measure, there is no sampling error, and hence no confidence interval.

The homeownership rate (68.5 percent) for the current quarter was lower than the first quarter 2005 rate (69.1 percent) and also lower than the rate last quarter (69.0 percent).

Table 4. Homeownership Rates for the United States: 1980 to 2006 (in percent)

Year	Homeownership Rates <sup>a</sup>			
	First Quarter	Second Quarter	Third Quarter	Fourth Quarter
	$\downarrow$			
2006	68.5			
2005	69.1	68.6	68.8	69.0
2004	68.6	69.2	69.0	69.2
2003	68.0	68.0	68.4	68.6
2002 <sup>b</sup>	67.8	67.6	68.0	68.3
2002	67.8	67.6	68.0	68.3
2001	67.5	67.7	68.1	68.0
2000	67.1	67.2	67.7	67.5
1999	66.7	66.6	67.0	66.9
1998	65.9	66.0	66.8	66.4
1997	65.4	65.7	66.0	65.7
1996	65.1	65.4	65.6	65.4
1995	64.2	64.7	65.0	65.1
1994	63.8	63.8	64.1	64.2
1993 <sup>b</sup>	63.7	63.9	64.2	64.2
1993	64.2	64.4	64.7	64.6
1992	64.0	63.9	64.3	64.4
1991	63.9	63.9	64.2	64.2
1990	64.0	63.7	64.0	64.1
1989 <sup>c</sup>	63.9	63.8	64.1	63.8
1989	63.9	63.9	64.0	63.8
1988	63.7	63.7	64.0	63.8
1987	63.8	63.8	64.2	64.1
1986	63.6	63.8	63.8	63.9
1985	64.1	64.1	63.9	63.5
1984	616	64.6	616	64.1
1984	64.6 64.7	64.6	64.6 64.8	64.1
1982	64.7	64.7	64.8	64.4
1981	65.6	65.3	65.6	65.2
1980				
1700	65.5	65.5	65.8	65.5

<sup>&</sup>lt;sup>a</sup>Standard errors for quarterly homeownership rates for the United States generally are 0.3 percent.

<sup>b</sup>Revised in 2002 to incorporate information collected in Census 2000, and in 1993 to reflect the results of the 1990 decennial census. <sup>c</sup>Revised to reflect edit changes implemented in 1990.

Table 4SA shows the seasonally adjusted homeownership rates for the United States from 1980 to the present. (Research has shown that seasonality for homeownership rates is present.) When adjusted for seasonal variation, the current homeownership rate (68.6 percent) was lower than last year's rate (69.2 percent), but it was not statistically different from the rate last quarter (68.8 percent).

Table 4SA. Homeownership Rates for the United States: 1980 to 2006

Seasonally Adjusted (in percent)

Year	Homeownership Rates <sup>a</sup> (Seasonally Adjust				
	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	
	$\downarrow$				
2006	68.6				
2005	69.2	68.7 <sup>d</sup>	68.7	68.8 <sup>d</sup>	
	٠,٠ <u>-</u>		00.7		
2004	68.7	69.3 <sup>d</sup>	68.9	69.0 <sup>d</sup>	
2003	68.1	68.1 <sup>d</sup>	68.3	68.4 <sup>d</sup>	
2002 <sup>b</sup>	67.9	67.7	67.9	68.2	
2001	67.6	67.8	67.9	67.9	
2000	67.2	67.3	67.5	67.5	
1999	66.8	66.7	66.8	66.9	
1998	66.0	66.1	66.6	66.4	
1997	65.5	65.8	65.8	65.7	
1996	65.2	65.4	65.4	65.4	
1995	64.4	64.8	64.8	65.1	
1994	64.0	63.9	63.9	64.1	
1993 <sup>b</sup>	63.8	64.0	64.0	64.1	
1992	64.1	64.0	64.1	64.3	
1991	64.0	64.1	64.0	64.1	
1990	64.1	63.9	63.8	64.0	
10000					
1989°	64.0	63.9	63.9	63.7	
1988	63.8	63.8	63.9	63.8	
1987	63.9	63.9	64.1	64.1	
1986	63.7	63.8	63.7	63.9	
1985	64.1	64.1	63.8	63.6	
1004	616	616	615	64.2	
1984 1983	64.6	64.6 64.7	64.5 64.6	64.2	
1002	64.7 64.8	64.7	64.6	64.5 64.6	
1001	64.8 65.6	65.4	65.4	65.3	
1000	65.5	65.4	65.4	65.6	
1980	03.3	03.0	03.0	03.0	

<sup>&</sup>lt;sup>a</sup>Standard errors for quarterly homeownership rates for the United States generally are 0.3 percent.

<sup>&</sup>lt;sup>b</sup>Revised in 2002 to incorporate information collected in Census 2000, and in 1993 to reflect the results of the 1990 decennial census.

<sup>&</sup>lt;sup>c</sup>Revised to reflect edit changes implemented in 1990.

<sup>&</sup>lt;sup>d</sup>Revised as a result of seasonality computation for this quarter.

The homeownership rate by region was highest in the Midwest (72.5 percent) during the first quarter 2006. The South (70.4 percent) ranked second, while the Northeast (64.7 percent) and the West (64.4 percent) were lowest, although they were not statistically different from each other. In the South, the homeownership rate was lower than the rate in first quarter 2005, while rates for the other regions were not statistically different from their respective rates last year.

Table 5. Homeownership Rates for the United States and Regions: 2002 to 2006 (in percent)

adic 3. Homeownership i	Homeownership Rates <sup>a</sup>						
Year/Quarter	United States	Northeast	Midwest	South	West		
2006							
First Quarter	68.5	64.7	72.5	70.4	64.4		
	00.0		, = 10	,			
2005							
Fourth Quarter	69.0	65.4	72.8	71.1	64.6		
Third Quarter	68.8	65.1	73.3	70.6	64.2		
Second Quarter	68.6	64.7	73.4	70.4	63.8		
First Quarter	69.1	65.4	73.1	71.1	64.9		
2004							
Fourth Quarter	69.2	65.2	73.7	71.5	63.9		
Third Quarter	69.0	64.4	73.8	71.0	64.7		
Second Quarter	69.2	65.4	74.2	70.9	64.5		
First Quarter	68.6	65.1	73.5	70.3	63.7		
2003							
Fourth Quarter	68.6	64.7	73.5	70.5	63.8		
Third Quarter	68.4	64.4	73.5	70.0	63.8		
Second Quarter	68.0	64.2	72.8	69.9	63.2		
First Quarter	68.0	64.2	72.9	69.9	62.8		
Thist Quarter	06.0	04.2	12.9	09.9	02.8		
2002 <sup>b</sup>							
Fourth Quarter	68.3	64.8	73.3	70.3	62.5		
Third Quarter	68.0	64.6	73.2	69.5	62.7		
Second Quarter	67.6	63.8	72.8	69.3	62.4		
First Quarter	67.8	63.8	73.2	69.8	62.1		
2002							
Fourth Quarter	68.3	64.9	73.3	70.3	62.6		
Third Quarter	68.0	64.7	73.2	69.5	62.8		
Second Quarter	67.6	63.9	72.8	69.3	62.4		
First Quarter	67.8	63.9	73.1	69.9	62.2		
	- 7 - 2			••			

<sup>&</sup>lt;sup>a</sup>Standard errors for quarterly homeownership rates by region generally are 0.5 percent. <sup>b</sup>Revised to incorporate information collected in Census 2000.

For first quarter 2006, the homeownership rates by age of householder were highest for those age 55 to 64 (81.2 percent) and those age 65 years and over (80.3 percent), although they were not statistically different from each other. Ranked second were those in the age category 45 to 54 years (75.8 percent). In third place were those age 35 to 44 years (68.9 percent) with the lowest rate for the under 35 years of age (42.3 percent) group. The rates for householders under 35 years of age and for those 35 to 44 years were lower than their respective rates last year, while rates for the other age groups were not statistically different from their corresponding rates a year ago.

Table 6. Homeownership Rates by Age of Householder: 2002 to 2006 (in percent)

Year/Quarter			Homeowne	rship Rates <sup>a</sup>		
	United States	Under 35 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
2006						
First Quarter	68.5	42.3	68.9	75.8	81.2	80.3
2005						
Fourth Quarter	69.0	43.1	69.7	76.7	80.6	80.6
Third Quarter	68.8	43.0	68.6	76.7	80.9	80.6
Second Quarter	68.6	42.8	68.7	76.7	81.3	80.3
First Quarter	69.1	43.3	70.1	76.5	81.8	80.8
2004	<i>(</i> 0.2					
Fourth Quarter	69.2	43.3	70.0	77.4	81.6	80.5
Third Quarter	69.0	43.1	68.6	77.4	81.2	81.8
Second Quarter	69.2	43.6	69.4	77.0	82.4	81.1
First Quarter	68.6	42.3	68.8	77.0	81.7	80.7
2003						
Fourth Quarter	68.6	42.7	69.0	77.2	81.3	80.8
Third Quarter	68.4	42.5	68.8	76.5	81.1	80.7
Second Quarter	68.0	41.9	67.8	76.3	81.6	80.2
First Quarter	68.0	41.7	67.8	76.5	81.4	80.2
L						
2002 <sup>b</sup>						
Fourth Quarter	68.3	42.0	69.0	76.4	81.5	80.8
Third Quarter	68.0	41.5	68.6	76.4	81.3	80.4
Second Quarter	67.6	40.8	68.2	76.3	80.8	80.1
First Quarter	67.8	41.0	68.6	76.0	80.9	80.9
2002						
Fourth Quarter	68.3	42.0	69.0	76.4	81.5	80.8
Third Quarter	68.0	41.4	68.6	76.4	81.3	80.4
Second Quarter	67.6	40.8	68.3	76.3	80.7	80.1
First Quarter	67.8	41.0	68.6	76.0	80.8	80.9

<sup>&</sup>lt;sup>a</sup>Standard errors for quarterly homeownership rates by age of householder generally are 0.5 percent.

<sup>&</sup>lt;sup>b</sup>Revised to incorporate information collected in Census 2000.

For the racial categories shown below, the homeownership rate for non-Hispanic White householders reporting a single race (75.5 percent) was highest. The rate for All Other Races householders was 59.6 percent, compared to 47.3 percent for single-race Black householders. The rates for non-Hispanic White single-race householders and for single-race Black householders were lower than their respective rates last year, while the rate for All Other Races householders was statistically unchanged from a year ago. The rate for Hispanic householders (who can be of any race) at 49.4 percent was not statistically different from last year's rate.

Table 7. Homeownership Rates by Race and Ethnicity of Householder: 2003 to 2006 (in percent)

Year/Quarter	Homeownership Rates <sup>a</sup>					
	U.S.	Non-	Black	All	Hispanic	
		Hispanic	Alone	Other	(of any race)	
		White alone		Races <sup>c</sup>		
2006						
First Quarter	68.5	75.5	47.3	59.6	49.4	
2005						
Fourth Quarter	69.0	76.0	48.0 <sup>b</sup>	60.1	50.0	
Third Quarter	68.8	75.7	48.1	59.9	49.1	
Second Quarter	68.6	75.6	48.0	58.0	49.2	
First Quarter	69.1	76.0	48.8	59.4	49.7	
2004						
Fourth Quarter	69.2	76.2	49.1	58.9	48.9	
Third Quarter	69.0	76.1	48.4	58.6	48.7	
Second Quarter	69.2	76.2	49.7	58.7	47.4	
First Quarter	68.6	75.5	49.3	58.2	47.3	
2003						
Fourth Quarter	68.6	75.5	49.4	56.6 <sup>*</sup>	47.7	
Third Quarter	68.4	75.7	48.0	56.2*	46.1	
Second Quarter	68.0	75.2	47.3	55.3*	46.2	
First Quarter	68.0	75.0	47.7	55.7	46.7	
*Paying d 4/22/04						

<sup>\*</sup>Revised 4/22/04.

NOTE: Beginning in 2003, the question on race on the CPS was modified to comply with the revised standards for federal statistical agencies. Respondents may now report more than one race, but small sample sizes preclude showing all race categories. The question on Hispanic origin is asked separately, and is asked before the question on race. For further information on each major race group and the Two or More Races populations, see reports from the Census 2000 Brief series (C2KBR/01), available on the Census 2000 Web site at <a href="http://www.census.gov/population/www/cen2000/briefs.html">http://www.census.gov/population/www/cen2000/briefs.html</a>.

<sup>&</sup>lt;sup>a</sup>Standard errors for quarterly homeownership rates by race and ethnicity of householder generally are 0.3 percent for non-Hispanic White (single race) householders, 0.6 percent for Black (single race) householders, 0.8 percent for All Other Races householders, and 0.6 percent for Hispanic householders.

<sup>&</sup>lt;sup>b</sup>The homeownership rate for first quarter 2006 for householders who reported Black whether or not they reported any other race was 47.1 percent, compared with a rate of 47.3 for those who reported only Black.

<sup>&</sup>lt;sup>c</sup>Includes people who reported Asian, Native Hawaiian or Other Pacific Islander, or American Indian or Alaska Native regardless of whether they reported any other race, as well as all other combinations of two or more races.

In first quarter 2006, the homeownership rate for households with family incomes greater than or equal to the median family income was 83.7 percent, compared to 52.4 percent for those with family incomes less than the median family income. Both rates were lower than in the first quarter 2005.

Table 8. Homeownership Rates by Family Income: 2002 to 2006 (in percent)

Homeownership Rates <sup>a</sup>								
Year/Quarter	United States	Households with family income greater than or equal to the median family income <sup>b</sup>	Households with family income less than the median family income					
2006								
First Quarter	68.5	83.7	52.4					
2005								
Fourth Quarter	69.0	84.3	53.1					
Third Quarter	68.8	83.7	52.8					
Second Quarter	68.6	84.0	52.7					
First Quarter	69.1	84.5	53.0					
2004								
Fourth Quarter	69.2	84.6	52.5					
Third Quarter	69.0	84.0	52.7					
Second Quarter	69.2	83.9	53.1					
First Quarter	68.6	83.8	51.5					
2003								
Fourth Quarter	68.6	83.6	52.1					
Third Quarter	68.4	83.7	52.1					
Second Quarter	68.0	83.6	51.6					
First Quarter	68.0	83.3	51.3					
2002°								
Fourth Quarter	68.3	83.2	52.4					
Third Quarter	68.0	83.0	51.9					
Second Quarter	67.6	82.2	51.5					
First Quarter	67.8	82.0	52.4					
2002								
Fourth Quarter	68.3	83.3	52.4					
Third Quarter	68.0	83.0	51.9					
Second Quarter	67.6	82.3	51.5					
First Quarter	67.8	82.1	52.3					

<sup>&</sup>lt;sup>a</sup>Standard errors for quarterly homeownership rates by family income generally are 0.3 percent. <sup>b</sup>Based on families or primary individuals reporting income.

<sup>&</sup>lt;sup>c</sup>Revised to incorporate information collected in Census 2000.

Note: This press release, along with more detailed data, is available on the Internet. Our Internet address is: www.census.gov/hhes/www/hvs.html

The estimates in this release are based on a sample survey and therefore are subject to both sampling and non-sampling error. Sampling error is a result of not surveying the entire population. Non-sampling error occurs because accurate information cannot always be obtained.

The sample estimate and its standard error enable one to construct a confidence interval. A confidence interval is a measure of an estimate's reliability. The larger a confidence interval is in relation to the size of the estimate, the less reliable the estimate. For example, the standard error on the estimated rental vacancy rate of 9.5 percent is 0.3 percentage points. Then the 90-percent confidence interval is calculated as 9.5 percent  $\pm$  (1.645 x 0.3), or 9.5 percent  $\pm$  0.5, or from 9.0 percent to 10.0 percent. If all possible samples were surveyed under essentially the same general conditions and the same sample design, and an estimate calculated from each sample, then 90 percent of the estimates would fall within the 90 percent confidence interval, in this case, from 9.0 percent to 10.0 percent.

Beginning with first quarter 2003, population controls that reflect the results of Census 2000 are used in the CPS/HVS estimation process. As a final additional step in the process, the estimates are controlled to independent housing counts used for the first time in order to produce a more accurate estimate of housing units. This new procedure should make the CPS/HVS estimates of housing units more consistent with other Census Bureau housing surveys. The new housing controls affect the estimate of vacant units in the sense that the estimates of total occupied and vacant units sum to the new control total. Vacancy *rates* and homeownership *rates* are not affected by this change.

The CPS/HVS also began computing first-stage factors (used for weighting purposes) based on year-round and seasonal counts of housing units from Census 2000 for the first quarter 2003. From 1980 to 2002, the CPS/HVS first-stage factors were based on year-round estimates only. The effect on the data is slight and the change should improve the counts of year-round and seasonal units. For more information on the effects of these changes, please see Source and Accuracy Statement at www.census.gov/hhes/www/hvs.html.

The question on race on the CPS was modified beginning in the first quarter 2003 to comply with new standards for federal statistical agencies. Respondents are now asked to report one or more races. The question on Hispanic origin is asked separately, and is asked before the question on race.

First stage factors for year-round vacant units have been corrected as of the second quarter 2004. Research has shown that this correction had no significant effect on the vacancy rates or homeownership rates.

The rental vacancy rate is the proportion of the rental inventory that is vacant for rent. In tables 1 and 2 the rates are computed using the following formula.

$$Rental\ Vacancy\ Rate\ (\%) = \frac{Vacant\ year-round}{\left(\begin{matrix} Renter \\ occupied \\ units \end{matrix}\right) + \left(\begin{matrix} Vacant\ year-round \\ units\ rented\ but \\ awaiting\ occupancy \end{matrix}\right) + \left(\begin{matrix} Vacant\ year-round \\ units\ for\ rent \end{matrix}\right)}{\left(\begin{matrix} Vacant\ year-round \\ units\ for\ rent \end{matrix}\right)} * 100$$

The homeowner vacancy rate is the proportion of the homeowner inventory that is vacant for sale. In tables 1 and 2 the rates are computed using the following formula.

$$Homeowner\ \ Vacancy\ \ Rate\ (\%) = \left[ \begin{array}{c} Vacant\ \ year-round \\ units\ \ for\ sale\ only \\ \hline \\ Owner \\ occupied \\ units \end{array} \right] + \left( \begin{array}{c} Vacant\ \ year-round \\ units\ \ sold\ \ but \\ awaiting\ \ occupancy \end{array} \right) + \left( \begin{array}{c} Vacant\ \ year-round \\ units\ \ for\ sale\ \ only \end{array} \right) \\ + \left( \begin{array}{c} Vacant\ \ year-round \\ units\ \ for\ sale\ \ only \end{array} \right)$$

The homeownership rate is the proportion of households that is owner-occupied. It is computed by dividing the number of households that are occupied by owners by the total number of occupied households (tables 4, 4SA, and 5).

Homeownership Rate (%) = 
$$\left[ \frac{Owner\ occupied\ housing\ units}{Total\ occupied\ housing\ units} \right] * 100$$

For the homeownership rate for a specific characteristic (tables 6-8), use the owner and total number of units for that characteristic. For example, for the West region,

$$Homeownership\ Rate\ (West)\ (\%) = \left[ \begin{array}{c|ccc} \underline{Owner\ occupied\ housing\ units\ (West)} \\ \hline Total\ occupied\ housing\ units\ (West) \\ \end{array} \right] * 100$$

During this quarter, the Current Population Survey was conducted according to standard procedures in all areas affected by Hurricane Katrina. In some cases interviewing took place at trailers or other temporary units that were occupied by the original occupants of the damaged structures.